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FROM: Gregory A. Stobbs

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## COMMENTS:

Enclosed:

Transmittal Form (in duplicate)  
 23 Page Amendment  
 34 Page Substitute Specification  
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PTO/SB/21 (04-04)

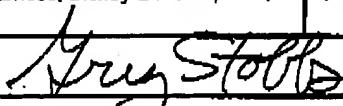
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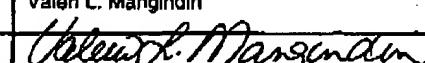
<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/748,557
		Filing Date	December 22, 2000
		First Named Inventor	Chalwat OOTTAMAKORN & et al.
		Art Unit	2153
		Examiner Name	Scott M. Klinger
Total Number of Pages in This Submission		Attorney Docket Number	9432-000129

ENCLOSURES (check all that apply)			
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <small>(please identify below)</small>	34 Page Substitute Specification; 34 Page Marked-Up Specification
<input type="checkbox"/> Remarks		The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Gregory A. Stobbs	Reg. No. 28,764
Signature			
Date	September 6, 2005		

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

		Application Number	09/748,557
		Filing Date	December 22, 2000
		First Named Inventor	Chaiwat OOTTAMAKORN< et al.
		Art Unit	2153
		Examiner Name	Scott M. Klinger
Total Number of Pages in This Submission		Attorney Docket Number	9432-000129

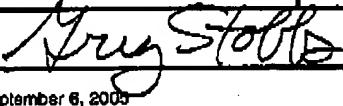
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<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	<b>34 Page Substitute Specification; 34 Page Marked-Up Specification</b>
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

**Remarks**

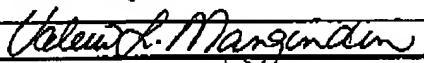
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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Gregory A. Stobbs	Reg. No. 28,764
Signature			
Date	September 6, 2005		

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SEP 06 2005

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/748,557

Filing Date: December 22, 2000

Applicant: Chaiwat Ottamakorn, et al.

Group Art Unit: 2153

Examiner: Scott M. Klinger

Title: Measurement-Based Admission Control Utilizing Effective  
Envelopes And Service Curves

Attorney Docket: 9432-000129

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

AMENDMENT AFTER FINAL

Sir:

In response to the Office Action mailed June 03, 2005, please amend the application as follows and consider the remarks set forth below.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 14 of this paper.

**Amendments to the Drawings** begin on page 18 of this paper.

**Remarks** begin on page 19 of this paper.